










Optical arrangement for laser-scanning microscope

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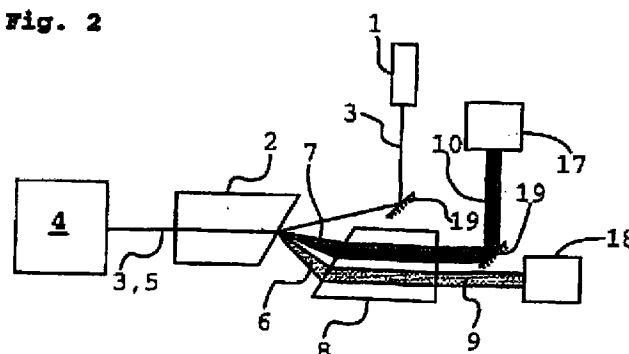
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Abstract of EP1085362

Optical arrangement placed in the beam path of a laser scanning microscope has a light source and a spectral selection element (2). After the element (2) is an additional optical component (8). Once the light has passed through this element the dispersion and doubly refracting properties of the detection light can be detected. Typically optical components (2, 8) are acousto-optical-modulators or acousto-optical-deflectors.

Fig. 2



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